

# ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1 12

1. DATE OF ORDER 09/03/2013		2. CONTRACT NO. (If any) EP-W-13-030		6. SHIP TO: a. NAME OF CONSIGNEE Region 10				
3. ORDER NO. 0005		4. REQUISITION/REFERENCE NO. See Schedule		b. STREET ADDRESS US Environmental Protection Agency 1200 Sixth Avenue, Suite 900				
5. ISSUING OFFICE (Address correspondence to) SRRPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3805R Washington DC 20460				c. CITY Seattle		d. STATE WA	e. ZIP CODE 98101	
7. TO: JUDY MANLEY a. NAME OF CONTRACTOR TECHLAW, INC.				f. SHIP VIA				
b. COMPANY NAME				8. TYPE OF ORDER				
c. STREET ADDRESS 14500 AVION PKY STE 300 (b)(4)				<input type="checkbox"/> a. PURCHASE REFERENCE YOUR:		<input checked="" type="checkbox"/> b. DELIVERY Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract.		
d. CITY CHANTILLY		e. STATE VA	f. ZIP CODE 201511108		Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.			
9. ACCOUNTING AND APPROPRIATION DATA See Schedule				10. REQUISITIONING OFFICE TIFSD				
11. BUSINESS CLASSIFICATION (Check appropriate box(es))							12. F.O.B. POINT	
<input type="checkbox"/> a. SMALL <input checked="" type="checkbox"/> b. OTHER THAN SMALL <input type="checkbox"/> c. DISADVANTAGED <input type="checkbox"/> d. WOMEN-OWNED <input type="checkbox"/> e. HUBZone <input type="checkbox"/> f. SERVICE-DISABLED VETERAN-OWNED <input type="checkbox"/> g. WOMEN-OWNED SMALL BUSINESS (WOSB) ELIGIBLE UNDER THE WOSB PROGRAM <input type="checkbox"/> h. EDWOSB								
13. PLACE OF		14. GOVERNMENT B/L NO.		15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)		16. DISCOUNT TERMS		
a. INSPECTION Destination		b. ACCEPTANCE Destination						
17. SCHEDULE (See reverse for Rejections)								
ITEM NO. (a)	SUPPLIES OR SERVICES (b)			QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	DUNS Number: 116211863 ESAT R10 - Task Order 5: Superfund Analytical Chemistry & QA/QC Support EPA Method 8330B Marine Tissue Method Evaluation/Development  Continued ...							
18. SHIPPING POINT		19. GROSS SHIPPING WEIGHT		20. INVOICE NO.				17(h) TOTAL (Cont. pages)
21. MAIL INVOICE TO:								
a. NAME RTP Finance Center								\$321,583.21
b. STREET ADDRESS (or P.O. Box) US Environmental Protection Agency RTP-Finance Center Mail Drop D143-02 109 TW Alexander Drive								\$321,583.21
c. CITY Durham				d. STATE NC	e. ZIP CODE 27711			17(i) GRAND TOTAL
22. UNITED STATES OF AMERICA BY (Signature)				23. NAME (Typed) Jared Van Buskirk TITLE: CONTRACTING/ORDERING OFFICER				

**ORDER FOR SUPPLIES OR SERVICES  
SCHEDULE - CONTINUATION**

PAGE NO

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IMPORTANT: Mark all packages and papers with contract and/or order numbers.

DATE OF ORDER 09/03/2013	CONTRACT NO. EP-W-13-030	ORDER NO. 0005
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ITEM NO. (a)	SUPPLIES/SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	<p>The contractor's price estimate as submitted on 08/30/13 is hereby accepted for a 3-year period of performance. The price ceiling for the first year of the Base Period is \$105,280.79. The amount of funding currently available is \$11,000.01. CLINS for performance years in Option Period 1 and Award Term 1 will be added to the Task Order via a modification in the event that these periods of performance are exercised at the Contract Level.</p> <p>TOPO: Dana M. Walker Max Expire Date: 08/22/2020</p> <p>Admin Office: SRRPOD US Environmental Protection Agency Ariel Rios Building 1200 Pennsylvania Avenue, N. W. Mail Code: 3805R Washington DC 20460</p> <p>Accounting Info: 13--T-72BS-303DD2-2505-HQ00BM00--1372BS5053-001 BFY: 13 Fund: T Budget Org: 72BS Program (PRC): 303DD2 Budget (BOC): 2505 Job #: HQ00BM00 DCN - Line ID: 1372BS5053-001 Period of Performance: 09/05/2013 to 09/04/2020</p>					
0001	<p>Task Order Base Period Period of Performance: 09/05/2013 to 09/04/2014 Incrementally Funded Amount: \$11,000.01 Requisition No: PR-OSWER-13-00501</p>				105,280.79	
0002	<p>Task Order Option Period 1 Period of Performance: 09/05/2014 to 09/04/2015 (Option Line Item)</p>				106,736.30	
0003	<p>Task Order Option Period 2 Period of Performance: 09/05/2015 to 09/04/2016 (Option Line Item) Continued ...</p>				109,566.12	
TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17(H))					\$321,583.21	

## PAGE NO

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**IMPORTANT:** Mark all packages and papers with contract and/or order numbers.

DATE OF ORDER

CONTRACT NO.

09/03/2013

EP-W-13-030

ORDER NO.

0005

ITEM NO. (a)	SUPPLIES/SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)

TOTAL CARRIED FORWARD TO 1ST PAGE (ITEM 17(H))

\$0.00

AUTHORIZED FOR LOCAL REPRODUCTION  
PREVIOUS EDITION NOT USABLE

**OPTIONAL FORM 348** (Rev. 4/2008)  
Prescribed by GSA FAR (48 CFR) 53.213(f)



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 10 LABORATORY  
7411 Beach Dr. East  
Port Orchard, Washington 98366**

Statement of Work - Task Order 05  
ESAT Contract EP-W-13-030  
Period of Performance: 09/05/13 - 09/04/16

**EPA Project Officer:** Dana Walker

**EPA Alternate Project Officer:** Gerald Dodo

**Superfund Analytical Chemistry and Quality Assurance/Quality Control Support  
EPA Method 8330B Marine Tissue Method Evaluation/Development**

**PURPOSE**

The purpose of this Task Order (TO) is to provide analytical chemistry and quality assurance/quality control (QA/QC) to the USEPA Region 10 Laboratory (R10LAB). Year 1 target task rates should be assumed.

**STATEMENT OF WORK**

The Contractor shall prepare and revise QAPP(s), perform chemical analysis of tissue samples and ancillary analytical support functions at the Region 10 Laboratory under the provisions of the contract Statement of Work (SOW) Task Areas I, IV and V. The Contractor shall perform site or project specific work as described below and/or on Technical Direction Forms (TDFs) at any time during the period of performance of the TO. EPA will provide adequate facilities, equipment and supplies to perform all analytical-related work under this TO. Hazardous chemicals will be properly stored in areas designated by EPA.

The Contractor shall comply with all Region 10 Laboratory health and safety, environmental management system, waste handling, and other applicable Policy's. The Contractor shall follow all requirements set forth in the Region 10 Laboratory's quality assurance manual (QAM) and all applicable standard operating procedures (SOPs) referenced at the end of this TO.

The Contractor shall notify the Project Officer (PO) immediately of any equipment failure that cannot be readily remedied by the Contractor or technical problems that may impact the quality or on-time delivery of deliverables, or if any required equipment or supplies are unavailable to accomplish required work under this TO.

Attachments II and III at the end of this SOW provide more in-depth project information.

**Task Order Management**

The Contractor shall track the status of tasks and labor hours and costs for each Task Matrix Area of this TO. The Contractor shall provide the PO with monthly reports of the above-referenced data. The initial report shall be in a format proposed by the Contractor. EPA will review the initial report and specify changes for subsequent reports through the issuance of a TDF.



ESAT management shall meet with the PO and other designated EPA representatives on a monthly basis or as needed, at agreed-upon times, to update EPA on the status of tasks and schedules for their completion and to address relevant administrative and technical issues.

The Contractor shall submit all deliverables required under this TO through a transmittal slip and cover letter identifying each document submitted. Each final deliverable submitted to the PO shall be accompanied by an approval tracking form (ATF) in a format approved by EPA. The Contractor shall also maintain a hard copy and computer file of each deliverable submitted under this TO.

The Contractor shall immediately notify the PO as soon as it appears that schedules for the completion of any task may not be met. This notification shall be submitted via e-mail. The Contractor shall also notify the PO immediately upon learning of anything that may affect performance under this TO.

### **Deliverables**

The Contractor shall submit to the PO monthly reports of the status of tasks and costs under this TO at the same time invoices are submitted. In addition, the report should note any problems found with implementation, equipment, or supplies during the month. The Contractor shall submit to the PO the completed ATF for each deliverable submitted.

### **Task Matrix Area 2: Organic Sample Analysis**

Task Matrix Area 2 primarily includes ESAT SOW Task Areas I (a) and (f).

#### **1. Organic Analysis/Support**

The Contractor shall implement the method evaluation/development work as specified in the QAPP (see Task Matrix Area 8). Initially, the Contractor shall prepare and analyze five (5) different types of Puget Sound marine tissue samples for evaluation of potential chromatographic interferences using routine procedures for analytes listed in EPA SW-846 Method 8330B. Based on the analysis of tissue sample types, the Contractor shall evaluate whether naturally occurring organics in marine tissue samples may present potential co-eluting interferences at high performance liquid chromatography (HPLC) chromatographic retention times for compounds on the Method 8330B analyte list (17 compounds). If chromatographic interferences are present, the Contractor shall investigate/develop and document tissue sample matrix cleanup procedures to be tested.

Below is an **estimate** of the number of preparations and analyses of marine tissue samples at R10LAB during the period of performance.

Preparation and analysis using modification(s) to EPA 8330B are expected to be about **200**. Preparation (including clean-up) should be considered to be time consuming for the tissue matrixes.

Under organic analysis/support of Task Order 22, the Contractor shall:

- 1) Complete this task: Perform method evaluation/development for additional target compounds and marine matrixes. Currently, 17 compounds and 5 matrixes are included in the study. The new target compounds include, but are not limited to picric acid, picramic acid and 2,4-dinitrophenol. The additional marine matrixes include, but are not limited to octopus and seaweed.
- 2) Using optimal sample preparation and HPLC/UV conditions determined in 1) perform initial demonstration of capability (IDC) for the new target analytes and marine matrixes.
- 3) Serve as referee laboratory and participate in round-robin method validation study.

4) Work with NOAA to assess and develop an in vivo study using specific matrices relevant to the Washington area. This study will attempt to evaluate the long term affect of munitions' compounds on biota.

The Project Officer will assign the analysis and other analytical support activities associated to this TO through the issuance of a TDF. The TDF will specify the number and identity of samples requiring analysis, the analytical methodologies to be used and a schedule for analysis and submission of deliverables.

The Contractor shall perform all sample preparations, analyses and data reductions of assigned samples in conformance with specified methods, SOPs and TDF requirements. The Contractor shall also prepare all analytical standards required for the sample analysis.

The Contractor shall maintain logbooks, worksheets and complete all documents and recordings as required by the R10LAB QAM, analytical methods and SOPs. The Contractor shall appropriately clean all labware and glassware used to perform their analyses. The Contractor shall archive samples and/or extracts in designated areas and archive written and electronic data in accordance with the appropriate SOPs.

The Contractor shall track the progress of completion of each analytical project by updating the QA/QC status of the samples in the LIMS to track sample preparation, analysis and data reduction and submission of deliverables (if applicable).

The Contractor shall perform other analytical support activities necessary for the analysis of environmental samples. These activities include the analysis of performance evaluation and other QA-related samples; the evaluation of instrumentation, software, and methodologies; the review, preparation or revision of analytical SOPs; performing routine maintenance and troubleshooting instruments under their use; and other analytical-related support tasks.

## **Deliverables**

The Contractor shall submit to the PO reports pertaining to the analysis of samples, as referenced in Attachment I of this TO, and reports of other analytical support activities, in accordance with the requirements specified in TDFs. The Contractor shall submit to the PO the completed ATF for each deliverable submitted.

## **Task Matrix Area 8: QA/QC Support**

The Contractor shall provide QA/QC support functions. Task Matrix Area 8 primarily includes ESAT SOW Task areas IV (b), (c) and (d).

### **1. Preparation, Review and Revision of Analytical and QA-Related Documents**

The Contractor shall prepare a QAPP and implement the method evaluation/development work as specified. This may require participation in up-front planning activities. The up-front support may include initial and continued development of certain models, problem statements, decision goals, and the identification of sampling variables relevant to project decisions. Initially, the Contractor shall prepare a QAPP for the sampling and analysis of 5 different types of Puget Sound marine tissue samples for evaluation of potential chromatographic interferences using routine procedures for analytes listed in EPA SW-846 Method 8330B. Based on the analysis of tissue sample types, the Contractor shall evaluate whether naturally occurring organics in marine tissue samples may present potential co-eluting interferences at high performance liquid chromatography (HPLC) chromatographic retention times for compounds on the Method 8330B analyte list (17 compounds). If chromatographic interferences are present, the Contractor shall investigate/develop and document tissue sample matrix cleanup procedures to be tested in a revised QAPP. The technical criteria to be used in preparing the QAPP shall be specified through the issuance of a TDF. The QAPP shall be developed using the EPA guidelines that can be found at:

<http://www.epa.gov/nrmrl/qa/guide/qadocsformsplanning.htm>

The Contractor shall provide technical support to EPA in the preparation, review, development, and/or revision of QA-related documents. These documents may include QAPPs, SOPs, procedural documents, scopes of work, operating guidelines and analytical summaries and tables. The Contractor shall conduct scientific and technical review on SOPs, manuscripts, data compilations, review articles, technical papers prepared for journal publication, and scientific/technical products. The technical criteria to be used in performing these activities shall be specified through the issuance of a TDF.

Under QA/QC of Task Order 22, the Contractor shall:

- 1) Prepare a technical report which describes the results, including precision and accuracy, of all method evaluation/development activities preformed under this Task Order.
- 2) Prepare/complete SOP documents for the sample preparation and analysis of all project compounds and marine matrices.
- 3) Prepare a peer reviewed journal article to include results of this study.
- 4) Conduct round-robin method validation study.

#### **Deliverables**

The Contractor shall submit to the PO a QAPP covering applicable activities under this TO. The Contractor shall submit to the PO any revisions to the QAPP in accordance with task requirements and TDFs issued by EPA. The Contractor shall submit to the PO the completed ATF for each deliverable submitted.

### **2. Technology Transfer**

The Contractor shall provide information to EPA personnel for the purpose of transferring knowledge of a specific analytical or QA technique or technology obtained in performing work under the ESAT contract. The PO will assign Technology Transfer activities through the issuance of a TDF.

#### **Deliverables**

The Contractor shall prepare and deliver to the PO a summary of information required under each TDF. The Contractor shall submit to the PO the completed ATF for each deliverable submitted.

### **3. Training**

The Contractor shall attend vendor-specific training in new technologies or specialty equipment/instruments and other EPA-specific training relating to the analysis of environmental samples. This may include training related to analytical instrumentation or software. All training shall be performed only upon prior issuance of a TDF, specifying the nature of and schedule for training.

#### **Deliverables**

Successful completion training as documented by certificate or notification by instructor. This documentation shall be provided to the PO. The Contractor shall submit to the PO the completed ATF for each deliverable submitted.

### **Region 10 Laboratory Documentation**

The Contractor shall comply with the most current version of the R10LAB QAM and SOPs relevant to this TO. The current versions of these documents can be found on the **R10LAB computer network drive G:\**.

The Contractor shall ensure that the most current documentation versions are being used.

### **ATTACHMENT I**

The following is a summary list of the documents the Contractor shall deliver to the Project Officer for each data package delivered under Task Matrix area 2. The exact data package documents will be dependent on the analytical method and/or SOP (see individual TDFs for any additional requirements).

1. Approval Tracking Form.
2. Cover page with project narrative.
3. Completed peer review forms.
4. TDF.
5. Sample results (multi-analyte reports/data sheets) with calculated concentrations of each analyte, reporting limits, header information and qualifiers.
6. Quality control sample results, quality control parameters and control charts, if applicable.
7. All Raw data.
8. Project folder containing the laboratory support request, chain of custody, sample preparation and standards documentation.

## ATTACHMENT II

### EPA METHOD 8330B MARINE TISSUE METHOD PROPOSAL

#### Anticipated tasks and schedules

##### I. Year 1

**Task 1** - Development of sampling plan (SAP) and Quality Assurance Project Plan (QAPP) for 5 different types of Puget Sound marine tissue samples for evaluation of potential chromatographic interferences using routine procedures for analytes on EPA SW-846 Method 8330B. Provide expert consultant for review, comment, and revision of SAP/QAPP.

Based on Region 10 Manchester Environmental Laboratory (MEL) ESAT contractor chemists analysis of tissue sample types, evaluate whether naturally occurring organics in marine tissue samples may present potential co-eluting interferences at HPLC chromatographic retention times for compounds on the Method 8330B analyte list (17 compounds). Chromatograms will also be reviewed by expert consultant for recommended changes in sample preparation, drying, solvent extraction, and potential cleanup procedures to be used in conjunction with HPLC instrumental analysis.

Development and evaluation of these procedures is anticipated to take 6 meetings at the Region Laboratory, Port Orchard, WA for the expert consultant in conjunction with the Region 10 ESAT team in the 1<sup>st</sup> year.

##### II. Year 2

**Task 1** – Based on the results of the Year 1 tasks, develop and document tissue sample matrix cleanup procedures to be tested in a Revised SAP and QAPP suitable for use as a draft Laboratory SOP to quantitatively evaluate proposed cleanup procedures. Provide expert consultant review, comment, and revision on the SAP/QAPP/Laboratory SOP procedures.

Region 10 ESAT chemists will conduct sample preparation, solvent extraction, required cleanup steps, and instrumental analysis for the 5 marine tissue samples under evaluation. Overall and individual steps in the procedures and the results will be reviewed by the expert consultant to evaluate the ability to meet identified analytical quality assurance/quality control (QA/QC) criteria. Based on data quality analysis (DQA) of the full proposed method procedures by Region 10 ESAT team and expert consultant, changes or modifications to the procedures may be identified.

**Task 2** – Based on the final recommended full method procedures developed under Year 2, Task 1, develop a SAP, QAPP, and draft Laboratory SOP to quantitatively evaluate the Method Detection Limits (MDLs) for all 17 compounds of interest in 5 marine tissue samples. Provide expert consultant review, comments, and as necessary, revisions to the SAP, QAPP, and draft Laboratory SOP.

ESAT chemists will conduct sample preparation, solvent extraction, required cleanup steps, and instrumental analysis for the 5 marine tissue samples under evaluation for the quantitative MDL study. Once laboratory procedures have been completed, the Region 10 ESAT and expert consultant will develop the recommendations for implementation of the Laboratory SOP procedures and conduct a statistical analysis to determination of quantitative detection limits that can be achieved using these method procedures.

Region 10 ESAT team and expert consultant will prepare a final report for Year 1 and 2 activities, documenting the developed procedures and results obtained during the study.

Development and evaluation of these procedures is anticipated to take 6 meetings at the Region 10 Laboratory, Port Orchard, WA for the expert consultant in conjunction with the Region 10 ESAT team in the 2nd year.

## ATTACHMENT III

### Additional SOW Related Information

Several research studies have conducted analysis of individual munitions compounds such as TNT, RDX, and HMX on single species, but none of these studies have evaluated all 17 EPA Method 8330B analytes on multiple relevant marine tissue samples necessary to conduct an NPL site-wide human health and ecological risk assessment. In addition, these studies have not developed Method Detection Limits (MDLs) in marine tissue samples for all relevant Method 8330B analytes.

As part of the Jackson Park OU-1 and OU-2 Ecological Risk Assessment (ERA) RI Workplan development, EPA Region 10 has reviewed the relevance of the current existing tissue sampling studies, and tracks additional on-going research that is being published. These studies are referenced in the OU-2 ERA RI Workplan bibliography.

The magnitude and potential extent of matrix interferences is tissue specific, and cannot be determined with certainty until the studies are conducted.

In addition to potential matrix interferences, issues related to sample preparation and handling are also relevant. For example, tissue samples will likely require sample preparation procedures such as freeze drying and tissue grinding are different from those procedures used for soils and sediments such as air drying and puck mill grinding. In addition, cleanup procedures for solvent extracted tissues may be necessary to address potential matrix interferences or chromatographic co-elution. These sample handling and preparation procedures have been well developed for soils and sediments over the past 15 years, but not for tissue samples.

Sample collection procedures do not present any significant issues, and are well established.

There are two relevant issues related to toxicity values, 1) human health toxicity, and 2) marine ecological risk toxicity. Human health toxicity data for most munitions compounds are well established in the EPA IRIS and HEAST databases (Roberts and Hartley 1992), with greater uncertainty and data gaps related to ecological risk assessment (Talmage et al. 1999, Nipper et al. 2001).

To conduct risk assessments, chemical concentration data in sediment and tissue samples as well as relevant toxicity data are necessary. Without analytical data of known and documented quality, valid risk assessments, either for human health or ecological risk, cannot be conducted.

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The following additional terms and conditions are requirements of this task order:

### **CONTRACTING OFFICER'S REPRESENTATIVES**

The individuals listed below are authorized representatives of the Contracting Officer for this task order. These individuals may issue perform Contracting Officer Representative (COR) functions as described in the contract clauses *Technical Direction* (EPAAR 1552.237-71) and *Authorized Representative of the Contract-Level COR* (EPA-G-42-102).

<u>Name</u>	<u>Role</u>
Dana Walker	Task Order COR
Gerald Dodo	Alternate Task Order COR

### **OPTION PERIODS / AWARD TERMS**

This task order contains option periods and award terms that the Government may exercise via unilateral task order modification by providing written notification to the contractor of its intent to exercise the option period or award term at least 60 days in advance of the end of the current effective period. Providing this written notice does not commit the Government to exercise the option or award term. If the Government failed to provide written notice within that time, the Government may exercise the option or award term via bilateral task order modification. Task order option periods and award terms may only be exercised within the effective period of the contract. If a contract-level option period or award term is not exercised, task order option periods and award terms may not be exercised beyond the final date of the contract period of performance.

The period of performance of this task order, inclusive of all option periods and award terms is:

Base Period	September 5, 2013 – September 4, 2014
Option Period 1	September 5, 2014 – September 4, 2015
Option Period 2	September 5, 2015 – September 4, 2016

### **QUALITY ASSURANCE**

Performance under this task order requires the contractor to prepare a Quality Assurance Project Plan (QAPP) to be included as part of the task order. The contractor shall submit a QAPP with its task order proposal in accordance with *EPA Requirements for Quality Assurance Project Plans (QA/R-5)* found here: <http://www.epa.gov/QUALITY/qs-docs/r5-final.pdf>. The contractor's QAPP must be approved by the Task Order Contracting Officer's Representative (TOCOR) and Quality Assurance Manager before task order award. After task order award, the

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contractor shall perform all tasks under this task order in accordance with the quality standards established in the QAPP.

## TRAINING

Performance under this task order may require unique training that is allowable as a direct cost to the task order. The contractor shall submit requests for such training in accordance with the contract clause *Approval of Training* (EPA-H-31-105). Approval of task order proposals that include training as a materials cost shall not be construed to mean the training is approved. Separate approval for Contractor training shall be obtained from the Contract-Level COR.

## CONTRACTOR-ACQUIRED PROPERTY

Performance under this task order may require the contractor to acquire items that meet the definition of property. In accordance with the contract, the contractor shall not fabricate or acquire, on behalf of the Government, either directly or indirectly through a subcontract, any item of property without prior written approval from the Contracting Officer. For purposes of this task order, written approval shall be sought only for items that are considered to be "accountable personal property" defined in Section 3.2 of the *EPA Personal Property Policy & Procedures Manual (FMSD 4832)* found at <http://intranet.epa.gov/ohr/rmpolicy/ads/manuals/pp-policy-procedures-manual.pdf> as:

- personal property with an acquisition cost of \$5,000 or more;
- all leased personal property (regardless of dollar value); and
- all "sensitive items" (regardless of dollar value). "Sensitive items" are personal property

items that may be converted to private use or have a high potential for theft, such as: laptops, projectors, cell phones, cameras, GPS units, electronic meters, and other technical equipment. Approval of task order proposals that include items considered to be accountable personal property as a materials cost shall not be construed to mean the items are approved. If the Contracting Officer authorizes the contractor to procure contractor-acquired property (CAP) under this task order, the contractor shall deliver the item(s) as a deliverable under this task order. The Government may decide to provide the property back to the contractor as government-furnished property.

## VEHICLE USAGE

Performance under this task order may require the contractor to use motor vehicles. In deciding how to obtain vehicle services, the contractor shall follow the order of precedence and acquisition considerations in the contract clause *Motor Vehicle Usage (ESAT)* (CO Added).

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<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE		PAGE OF PAGES 1   2	
2. AMENDMENT/MODIFICATION NO. 001		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. See Schedule	
5. PROJECT NO. (If applicable) SOL-HQ-12-00030		6. ISSUED BY CODE SRRPOD		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) TECHLAW, INC. Attn: JUDY MANLEY 14500 AVION PKY STE 300 (b)(4) CHANTILLY VA 201511108		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 116211863		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		X		10A. MODIFICATION OF CONTRACT/ORDER NO. EP-W-13-030 0005	
				10B. DATED (SEE ITEM 13) 09/03/2013	

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

**12. ACCOUNTING AND APPROPRIATION DATA (If required)**

See Schedule

**13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
	D. OTHER (Specify type of modification and authority)
X	B.5 Limitation of Government's Obligations under Task Orders

**E. IMPORTANT:** Contractor ☒ is not, ☐ is required to sign this document and return \_\_\_\_\_ copies to the issuing office.

**14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)**

DUNS Number: 116211863  
ESAT R10 - Task Order 5: Superfund Analytical Chemistry & QA/QC Support EPA Method 8330B  
Marine Tissue Method Evaluation/Development  
TOPO: Dana M. Walker Max Expire Date: 08/22/2020

The purpose of this modification is to allocate funds in the amount of \$11,000.01 from Contract EP-W-13-030. This brings the total funded amount to \$22,000.02.

NOTE TO RTP: The amount of \$11,000.01 is not displayed in the accounting section above because it was allocated from the contract level rather than obligated from a PR.  
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)	
		Jared Van Buskirk	
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA	16C. DATE SIGNED
(Signature of person authorized to sign)		(Signature of Contracting Officer)	

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

EP-W-13-030/0005/001

PAGE OF

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NAME OF OFFEROR OR CONTRACTOR

TECHLAW, INC.

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>LIST OF CHANGES: Reason for Modification : Funding Only Action</p> <p>CHANGES FOR LINE ITEM NUMBER: 1</p> <p>CHANGES FOR ACCOUNTING CODE: 13--T-72BS-303DD2-2505-HQ00BM00--1372BS5053-001 Amount changed from \$11,000.01 to \$22,000.02 Period of Performance: 09/05/2013 to 09/04/2020</p>				

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE		PAGE OF PAGES 1   2	
2. AMENDMENT/MODIFICATION NO. 002		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. See Schedule	
5. PROJECT NO. (If applicable) SOL-HQ-12-00030		6. ISSUED BY SRRPOD		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) TECHLAW, INC. Attn: JUDY MANLEY 14500 AVION PKY STE 300 (b)(4) CHANTILLY VA 201511108		9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
CODE 116211863		FACILITY CODE		10A. MODIFICATION OF CONTRACT/ORDER NO. EP-W-13-030 0005 10B. DATED (SEE ITEM 13) 09/03/2013	

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required) Net Increase: \$37,245.00  
See Schedule

**13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) B.5 Limitation of Government's Obligations under Task Orders

E. IMPORTANT: Contractor ☒ is not, ☐ is required to sign this document and return \_\_\_\_\_ 0 copies to the issuing office.

**14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)**

DUNS Number: 116211863  
ESAT R10 - Task Order 5: Superfund Analytical Chemistry & QA/QC Support EPA Method 8330B  
Marine Tissue Method Evaluation/Development  
TOPO: Dana M. Walker Max Expire Date: 08/22/2020  
The purpose of modification 2 is to add funding in the amount of \$37,245.00. The total funded amount of this task order is hereby increased \$37,245.00 from \$22,000.02 to \$59,245.02.

**LIST OF CHANGES:**

Reason for Modification : Funding Only Action  
Obligated Amount for this Modification: \$37,245.00  
Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Cynthia Frate	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)	15C. DATE SIGNED	16B. DATE SIGNED 06/18/2014	ELECTRONIC SIGNATURE Cynthia Frate

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-W-13-030/0005/002	PAGE	OF
		2	2

NAME OF OFFEROR OR CONTRACTOR  
TECHLAW, INC.

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>New Total Obligated Amount for this Award: \$59,245.02 Incremental Funded Amount changed: from \$22,000.02 to \$59,245.02</p> <p>CHANGES FOR LINE ITEM NUMBER: 1 Obligated Amount for this modification: \$37,245.00 Incremental Funded Amount changed from \$22,000.02 to \$59,245.02</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 13-TD-0AQOF-303DC9-2505-10K3LA00-C001-140AQGC015-0 01 Beginning FiscalYear 13 Ending Fiscal Year Fund (Appropriation) TD Budget Organization 0AQOF Program (PRC) 303DC9 Budget (BOC) 2505 Job # (Site/Project) 10K3LA00 Cost Organization C001 DCN-LineID 140AQGC015-001 Amount: \$37,245.00 Period of Performance: 09/05/2013 to 09/04/2014</p>				



<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 003		3. EFFECTIVE DATE 09/05/2014		4. REQUISITION/PURCHASE REQ. NO. PR-SRRPOD-14-00257	
5. PROJECT NO. (If applicable) SOL-HQ-12-00030		6. ISSUED BY SRRPOD US ENVIRONMENTAL PROTECTION AGENCY ARIEL RIOS BUILDING 1200 PENNSYLVANIA AVENUE N W MAIL CODE 3805R WASHINGTON DC 20460		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) TECHLAW INC ATTN JUDY MANLEY 14500 AVION PKY STE 300 (b)(4) CHANTILLY VA 201511108		(X) 9A. AMENDMENT OF SOLICITATION NO.		9B. DATED (SEE ITEM 11)	
CODE 116211863 FACILITY CODE		X 10A. MODIFICATION OF CONTRACT/ORDER NO. EP-W-13-030 0005		10B. DATED (SEE ITEM 13) 09/03/2013	

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

- ☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

**12. ACCOUNTING AND APPROPRIATION DATA (If required)**

See Schedule

**13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) B.5 Limitation of Government's Obligation, B.8 Task Order Ordering Procedures

**E. IMPORTANT:** Contractor ☒ is not, ☐ is required to sign this document and return \_\_\_\_\_ 0 \_\_\_\_\_ copies to the issuing office.

**14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)**

DUNS Number: 116211863

ESAT R10 - Task Order 5: Superfund Analytical Chemistry & QA/QC Support EPA Method 8330B

Marine Tissue Method Evaluation/Development

TOPO: Dana M. Walker Max Expire Date: 09/04/2016

The purpose of this modification is to exercise Option Period 1 (Year 2) of this task order. The total ceiling amount for Option Period 1 (Year 2) is \$106,736.30, and the total direct labor hour ceiling for Option Period 1 (Year 2) is 1,414. Funds in the amount of \$10,000.00 are being shifted from the Base Period (Year 1) to Option Period 1 (Year 2) to complete work under all task areas of the task order statement of work.

**LIST OF CHANGES:**

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Cynthia Frate	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED	16B. DATE SIGNED 09/04/2014	ELECTRONIC SIGNATURE Cynthia Frate

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

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NAME OF OFFEROR OR CONTRACTOR

TECHLAW INC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Reason for Modification : Exercise an Option and Shift Funding Period Of Performance End Date changed from 2014-09-04 to 2015-09-04 Total Amount for this Modification: \$0.00 New Total Amount for this Version: \$212,017.09 New Total Amount for this Award: \$321,583.21 Shifted Amount for this Modification: \$10,000.00 Maximum Potential Expiration Date changed to : 09/04/2016</p> <p>CHANGES FOR LINE ITEM NUMBER: 1 Obligated Amount for this modification: -\$10,000.00 Incremental Funded Amount changed from \$59,245.02 to \$49,245.02</p> <p>CHANGES FOR ACCOUNTING CODE: 13-TD-0AQOF-303DC9-2505-10K3LA00-C001-140AQGC015-001 Amount changed from \$37,245.00 to \$27,245.00</p> <p>CHANGES FOR LINE ITEM NUMBER: 2 Obligated Amount for this modification: \$10,000.00 Incremental Funded Amount changed from \$0.00 to \$10,000.00 Exercised option</p> <p>NEW ACCOUNTING CODE ADDED: Account code: 13-TD-0AQOF-303DC9-2505-10K3LA00-C001-140AQGC015-001 Amount: \$10,000.00</p> <p>Total Task Order Value: \$212,017.09 (Base Period: \$105,280.79) (Option Period 1: \$106,736.30) Total Task Order Labor Hours: 2,828 (Base Period: 1,414) (Option Period 1: 1,414) Total Task Order Value with all Options: \$321,583.20 Total Task Order Labor Hours with all Options: 4,242 Total Task Order Funded Amount: Increased by \$0.00, from \$59,245.02 to \$59,245.02 (Base Period: \$49,245.02) (Option Period 1: \$10,000.00) Period of Performance: 09/05/2013 to 09/04/2015</p>				

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE		PAGE OF PAGES 1   2	
2. AMENDMENT/MODIFICATION NO. 004		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. PR-SRRPOD-15-00026	
5. PROJECT NO. (If applicable) SOL-HQ-12-00030		6. ISSUED BY SRRPOD		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) TECHLAW INC ATTN JUDY MANLEY 14500 AVION PKY STE 300 (b)(4) CHANTILLY VA 201511108		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 116211863		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. EP-W-13-030 0005	
				10B. DATED (SEE ITEM 13) 09/03/2013	

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

- ☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended, ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

**12. ACCOUNTING AND APPROPRIATION DATA (If required)**

See Schedule

**13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
X	D. OTHER (Specify type of modification and authority) B.5 Limitation of Government's Obligation under Task Orders

**E. IMPORTANT:** Contractor ☒ is not, ☐ is required to sign this document and return \_\_\_\_\_ 0 \_\_\_\_\_ copies to the issuing office.

**14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)**

DUNS Number: 116211863

ESAT R10 - Task Order 5: Superfund Analytical Chemistry & QA/QC Support EPA Method 8330B

Marine Tissue Method Evaluation/Development

TOPO: Dana M. Walker Max Expire Date: 09/04/2016

The purpose of this modification is to shift funds in the amount of \$5,878.57, as show below, from the Base Period to Option Period 1of this task order. These funds are being shifted for performance under all task areas in the task order SOW. The total funded amount of this task order remains the same.

CHANGES FOR LINE ITEM NUMBER: 1

Obligated Amount for this modification: -\$5,878.57

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Helen Britz	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED	16B. DATE SIGNED 11 Helen P. Britz ELECTRONIC SIGNATURE	16C. DATE SIGNED 10/30/2014

## CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED

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NAME OF OFFEROR OR CONTRACTOR

TECHLAW INC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>Incremental Funded Amount changed from \$38,245.01 to \$32,366.44</p> <p>CHANGES FOR ACCOUNTING CODE: 13-TD-0AQ0F-303DC9-2505-10K3LA00-C001-140AQGC015-001 Amount changed from \$27,245.00 to \$21,366.43</p> <p>CHANGES FOR LINE ITEM NUMBER: 2 Obligated Amount for this modification: \$5,878.57 Incremental Funded Amount changed from \$10,000.00 to \$15,878.57</p> <p>CHANGES FOR ACCOUNTING CODE: 13-TD-0AQ0F-303DC9-2505-10K3LA00-C001-140AQGC015-001 Amount changed from \$10,000.00 to \$15,878.57 Period of Performance: 09/05/2013 to 09/04/2015</p>				



<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>		1. CONTRACT ID CODE		PAGE OF PAGES 1 2	
2. AMENDMENT/MODIFICATION NO. 005		3. EFFECTIVE DATE See Block 16C		4. REQUISITION/PURCHASE REQ. NO. PR-SRRPOD-15-00026	
5. PROJECT NO. (If applicable) SOL-HQ-12-00030		6. ISSUED BY SRRPOD US ENVIRONMENTAL PROTECTION AGENCY ARIEL RIOS BUILDING 1200 PENNSYLVANIA AVENUE N W MAIL CODE 3805R WASHINGTON DC 20460		7. ADMINISTERED BY (If other than Item 6) CODE	
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code) TECHLAW INC ATTN JUDY MANLEY 14500 AVION PKY STE 300 (b)(4) CHANTILLY VA 201511108		(x)		9A. AMENDMENT OF SOLICITATION NO.	
CODE 116211863		FACILITY CODE		9B. DATED (SEE ITEM 11)	
		x		10A. MODIFICATION OF CONTRACT/ORDER NO. EP-W-13-030 0005	
				10B. DATED (SEE ITEM 13) 09/03/2013	

**11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS**

☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.  
Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning \_\_\_\_\_ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

**12. ACCOUNTING AND APPROPRIATION DATA (If required)**

See Schedule

**13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.**

CHECK ONE	A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
	B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
x	C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: B.5 Limitation of Government's Obligation (EPA-B-32-103) Tailored
	D. OTHER (Specify type of modification and authority)

**E. IMPORTANT:** Contractor ☐ is not. ☒ is required to sign this document and return 1 copies to the issuing office.

**14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)**

DUNS Number: 116211863

ESAT R10 - Task Order 5: Superfund Analytical Chemistry & QA/QC Support EPA Method 8330B  
Marine Tissue Method Evaluation/Development

TOCOR: Dana M. Walker Max Expire Date: 09/04/2015

The purpose of this modification is to:

1.Reduce the total ceiling amount for the Base Period (Year 1) by \$61,914.34, from \$105,280.79 to \$43,366.45;

2.Reduce the total ceiling amount for the Option Period 1 (Year 2) by \$90,857.73, from \$106,736.30 to \$15,878.57; and,

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)		16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print) Cynthia Frate	
15B. CONTRACTOR/OFFEROR  (Signature of person authorized to sign)	15C. DATE SIGNED	16B. UNITED STATES OF AMERICA Cynthia Frate (Signature of Contracting Officer)	16C. DATE SIGNED 05/24/2016

CONTINUATION SHEET	REFERENCE NO. OF DOCUMENT BEING CONTINUED EP-W-13-030/0005/005	PAGE	OF
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NAME OF OFFEROR OR CONTRACTOR  
TECHLAW INC

ITEM NO. (A)	SUPPLIES/SERVICES (B)	QUANTITY (C)	UNIT (D)	UNIT PRICE (E)	AMOUNT (F)
	<p>3.Reduce the total ceiling amount for the Option Period 2 (Year 3) by \$109,566.12, from \$109,566.12 to \$-0-.</p> <p>The total amount of funding available on the Task Order, \$59,245.02, remains unchanged.</p> <p>LIST OF CHANGES: Reason for Modification : Ceiling Reductions Total Amount for this Modification: -\$262,338.19 New Total Amount for this Award: \$59,245.02 Maximum Potential Expiration Date changed to : 09/04/2015</p> <p>CHANGES FOR LINE ITEM NUMBER: 1 Total Amount changed from \$105,280.79 to \$43,366.45</p> <p>CHANGES FOR LINE ITEM NUMBER: 2 Total Amount changed from \$106,736.30 to \$15,878.57</p> <p>CHANGES FOR LINE ITEM NUMBER: 3 Total Amount changed from \$109,566.12 to \$0.00</p> <p>Total Task Order Value: \$59.245.02 (Base Period: \$43,366.45) (Option Period 1: \$15,878.57) Total Task Order Value with all Options: \$59,245.02 Total Task Order Funded Amount: \$59,245.02 (Base Period: \$43,366.45) (Option Period 1: \$15,878.57)</p> <p>Period of Performance: 09/05/2013 to 09/04/2015</p>				